

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Kumar et al.

Title:

ELECTROCHEMILUMINESCE NCE FLOW CELL AND FLOW

CELL COMPONENTS

Appl. No.:

10/600,164

Filing Date:

06/19/2003

Examiner:

Turk, Neil N.

Art Unit:

1797

Confirmation No.:

9722

Mail Stop **AMENDMENT** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. EM 113863740 US November 27, 2007 (Express Mail Label Number) (Date of Deposit) Deborah A. Kocorowski (Printed Name)

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. § 1.56</u>

Submitted herewith on Form PTO/SB/08 is a listing of documents known to the Applicants in order to comply with the Applicants' duty of disclosure pursuant to 37 C.F.R. § 1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 C.F.R. § 1.97 and § 1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 C.F.R. § 1.56(b). The Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 C.F.R. § 1.97(b)(4), before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

RELEVANCE OF EACH DOCUMENT

The relevance of the foreign-language document is described in the present specification. An English translation of the foreign-language document is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language document (37 C.F.R. § 1.98 and M.P.E.P. § 609).

The Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with M.P.E.P. § 609.

The following non-English language reference is listed on the accompanying Form PTO/SB/08:

The abstract of Japanese Document JP 1-247962 A discloses:

PURPOSE: To maintain a working fluid in the state of a superheated vapor or at most a saturated vapor even when the fluid is compressed to have a predetermined condensing pressure and prevent the fluid from being dissolved in an oil, by a method wherein at the time of compressing the working fluid which is brought into a water region when being compressed, the oil present in the same system are heated, and the fluid and the heated oil are brought into direct contact with each other. CONSTITUTION: An evaporator 20, a compressor 40, a condenser 60 and an expansion valve 80 are provided. As the compressor 40, an oil jet type screw compressor is used. As rotors 42, 43 are rotated, the volume of a tooth-shaped space is gradually reduced, resulting in compression. The space communicates with an ejecting port 45 bored in a casing 41, and a compressed working fluid is ejected through the port 45. The casing 41 is provided with a jet hole 46, from which an oil is jetted. With the oil jetted from the jet hole 46, the working fluid and the oil make direct contact with each other in the compressor 40, whereby the fluid is heated.

Although the Applicants believe that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date 11/27/2007

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